

IN THE CLAIMS

1.-24. (canceled)

25. (previously presented) An RFID tag comprising:

a first transceiver arranged to transmit and receive first radio frequency signals to and from a first reader; and,

a second transceiver arranged to transmit and receive second radio frequency signals to and from a second reader.

26. (original) The RFID tag of claim 25 wherein the second signals are of a nature that excludes reception by the first reader, and wherein the first signals are of a nature that excludes reception by the second reader.

27. (original) The RFID tag of claim 25 wherein the first transceiver comprises a frequency agile transmitter and a direct sequence spread spectrum receiver.

28. (currently amended) The RFID tag of claim 25 wherein the first transceiver comprises a long range ~~PB-transceiver~~ RF transceiver, and wherein the second transceiver comprises a short range RF transceiver.

29. (original) The RFID tag of claim 28 wherein the first transceiver comprises a frequency agile transmitter and a direct sequence spread spectrum receiver.

30. (original) The RFID tag of claim 25 wherein the second transceiver comprises a hardwire interface.

31. (original) The RFID tag of claim 25 wherein the second transceiver comprises a magnetic interface.

32. (original) The RFID tag of claim 25 wherein the first transceiver comprises a duty cycled receiver and a transmitter.

33. (original) The RFID tag of claim 32 wherein the duty cycled, receiver comprises a duty cycled direct sequence spread spectrum RF receiver, and wherein the transmitter comprises a frequency agile RF transmitter.

34. (original) The RFID tag of claim 25, wherein the first transceiver comprises a duty cycled receiver and a duty cycled transmitter.

35. (original) The RFID tag of claim 34 wherein the duty cycled receiver comprises a duty cycled direct sequence spread spectrum RF receiver, and wherein the duty cycled transmitter comprises a duty cycled frequency agile RF transmitter.

36. (original) The RFID tag of claim 25 wherein the first transceiver is arranged to transmit data in a time slot pseudorandomly selected by the RFID tag.

37. - 51. (canceled)

52. (previously presented) An RFID tag comprising:

a transceiver arranged to transmit and receive first radio frequency signals to and from a first reader; and,

a receiver arranged to receive second radio frequency signals from a second reader and to activate the transceiver in response to the second signals.

53. (previously presented) The RFID tag of claim 52 wherein the second signals are of a nature that excludes reception by the first reader, and wherein the first signals are of a nature that excludes reception by the second reader.

54. (previously presented) The RFID tag of claim 52 wherein the transceiver comprises a frequency agile transmitter and a direct sequence spread spectrum receiver.

55. (previously presented) The RFID tag of claim 52 wherein the transceiver comprises a long range RF transceiver, and wherein the receiver comprises a short range receiver.

56. (previously presented) The RFID tag of claim 55 wherein the transceiver comprises a frequency agile transmitter and a direct sequence spread spectrum receiver.

57. (previously presented) The RFID tag of claim 52 wherein the receiver comprises a hardwire interface.

58. (previously presented) The RFID tag of claim 52 wherein the receiver

comprises a magnetic interface.

59. (previously presented) The RFID tag of claim 52 wherein the transceiver comprises a duty cycled receiver and a transmitter.

60. (previously presented) The RFID tag of claim 59 wherein the duty cycled receiver comprises a duty cycled direct sequence spread spectrum RF receiver, and wherein the transmitter comprises a frequency agile RF transmitter.

61. (previously presented) The RFID tag of claim 52 wherein the transceiver comprises a duty cycled receiver and a duty cycled transmitter.

62. (previously presented) The RFID tag of claim 61 wherein the duty cycled receiver comprises a duty cycled direct sequence spread spectrum RF receiver, and wherein the duty cycled transmitter comprises a duty cycled frequency agile RF transmitter.

63. (previously presented) The RFID tag of claim 52 wherein the transceiver is arranged to transmit data in a time slot pseudorandomly selected by the RFID tag.

64. (previously presented) An RFID tag comprising:

a transceiver arranged to transmit and receive first radio frequency signals to and from a first reader; and,

a receiver arranged to receive second radio frequency signals from a second reader and to activate the transceiver in response to the second signals wherein the receiver is incapable of receiving the first signals.

65. (previously presented) The RFID tag of claim 64 wherein the second signals are of a nature that excludes reception by the first reader, and wherein the first signals are of a nature that excludes reception by the second reader.

66. (previously presented) The RFID tag of claim 64 wherein the transceiver comprises a frequency agile transmitter and a direct sequence spread spectrum receiver.

67. (previously presented) The RFID tag of claim 64 wherein the transceiver comprises a long range RF transceiver, and wherein the receiver comprises a short range receiver.

68. (currently amended) The ~~RFID tag~~ RFID tag of claim 67 wherein the transceiver comprises a frequency agile transmitter and a direct sequence spread spectrum receiver.

69. (previously presented) The RFID tag of claim 64 wherein the receiver comprises a hardwire interface.

70. (previously presented) The RFID tag of claim 64 wherein the receiver comprises a magnetic interface.

71. (previously presented) The RFID tag of claim 64 wherein the transceiver comprises a receiver and a transmitter.

72. (canceled)

73. (previously presented) The RFID tag of claim 64 wherein the transceiver comprises a duty cycled receiver and a duty cycled transmitter.

74. (currently amended) The RFID tag of claim 73 wherein the duty cycled receiver comprises a ~~duty~~ duty cycled direct sequence spread spectrum RF receiver, and wherein the duty cycled transmitter comprises a duty cycled frequency agile RF transmitter.

75. (previously presented) The RFID tag of claim 64 wherein the transceiver is arranged to transmit data in a time slot pseudorandomly selected by the RFID tag.

76. (canceled)

77. (canceled)